



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION III
841 Chestnut Building
Philadelphia, Pennsylvania 19107-4431

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

September 26, 1997

Mr. James A. Vroman, Esquire
Jenner and Block
One IBM Plaza
Chicago, IL 60611-3608

Mr. Charles Merrill, Esquire
Husch and Eppenberger
100 N. Broadway
Suite 1300
St. Louis, MO 63102

Mr. John McGahren, Esquire
Pitney, Hardin, Kipp and Szuch
200 Campus Drive
Florham Park, NJ 07932-0950

Gentlemen:

The enclosed collection invoice is submitted to you by the U.S. Environmental Protection Agency (EPA) for payment of the costs outlined therein. This invoice includes an accounting of oversight costs incurred by EPA for activities pertaining to the Ordnance Works Site, Operable Unit No. 2, West Virginia. This invoice is solely for the recovery of EPA's oversight costs. Any fine and/or penalties due will be billed separately.

EPA seeks recovery of the oversight costs contained in the enclosed invoice pursuant to the provisions of the Administrative Order on Consent, Docket No. III-90-16-DC, Section XVII.

Attached to the enclosed invoice is a Narrative Cost Summary Report entitled, "Version 2: RI/FS Oversight Costs From 8/12/90 to 1/16/97, Docket No. III-90-16-DC". The report provides an accounting of oversight costs paid by the United States for which EPA seeks reimbursement. The stated amount of \$317,939.66 is due to be paid on or before October 28, 1997. Please make your check payable to:

EPA-Hazardous Substance Superfund

Forward your payment to:

EPA Region III
Superfund Accounting
P.O. Box 360515
Pittsburgh, PA 15251-6515

To enable EPA to accurately record receipt of your payment by the established due date, the following information must be included on the face of your payment check:

Site Name/Location: Ordnance Works, WV
Account Number: 03B5BF02
Receivable Account Number: 032997T187
Docket No. III-90-16-DC

In addition, please send a copy of your check for payment to:

U.S. Environmental Protection Agency
841 Chestnut Building
Philadelphia, PA 19107
Attn: Docket Clerk (3RC00)

Any questions or problems regarding this billing should be directed to:

Andrew Goldman
Senior Assistant Regional Counsel 3RC21
U.S. Environmental Protection Agency
841 Chestnut Building
Philadelphia, PA 19107
(215) 566-2487

Thank you for your cooperation.

Sincerely,



Barbara A. Borden
Office of the Comptroller

Enclosures



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION III
841 Chestnut Building
Philadelphia, Pennsylvania 19107-4431

BILL FOR COLLECTION

To: Mr. J.A. Vroman
Jenner & Block
One IBM Plaza
Chicago, IL 60611-3608

Mr. C. Merrill
Husch & Eppenberger
Suite 1300
100 N. Broadway
St. Louis, MO 63102

Mr. John McGahren
Pitney, Hardin, Kipp & Szuch
200 Campus Drive
Florham park, NJ 07932-0950

<u>BD Number</u>	<u>Date</u>	<u>Amount Due</u>
032997T187	September 26, 1997	\$317,939.66
	Total	\$317,939.66

Description: Recovery of oversight costs from 8/12/90 to 1/16/97 at the Ordnance Works, Site, WV pursuant to the Administrative Order on Consent, Docket III-90-16-DC. A Narrative Cost Summary is attached.

Payment Due Date: **October 28, 1997**

Forward Payment To: EPA, Region III
Superfund Accounting
PO Box 360515
Pittsburgh, PA 15251-6515

Interest will accrue at the rate of 5.69% on any amount unpaid by the due date.

BD 032997T187 97 T 03W FAX 03B5BF02

CERTIFIED BY FINANCIAL MANAGEMENT OFFICE

NARRATIVE COST SUMMARY REPORT
ORDNANCE WORKS, WV SITE ID = 03 B5

VERSION 2: RI/FS OVERSIGHT COSTS 8/12/90
TO 1/16/97, DOCKET NO. III-90-16-DC.

1. The United States Environmental Protection Agency has incurred at least **\$15,962.79** for **Regional Payroll Expenses**.
2. The United States Environmental Protection Agency has incurred at least **\$0.00** for **Headquarters Payroll Expenses**.
3. The United States Environmental Protection Agency has incurred at least **\$46,289.50** for **Indirect Costs**.
4. The United States Environmental Protection Agency has incurred at least **\$3,572.35** for **Regional Travel Expenses**.
5. The United States Environmental Protection Agency has incurred at least **\$0.00** for **Headquarters Travel Expenses**.
6. The United States Environmental Protection Agency has incurred costs of at least **\$59,684.09** for **Alternative Remedial (ARCS) Contract Costs** contract expenditures. The total represents the amount spent under the **Halliburton Nus Corporation** Contract.
7. The United States Environmental Protection Agency has incurred costs of at least **\$162,227.36** for **Interagency Agreement (IAG) Costs** contract expenditures. The total represents the amount spent under the **U.S. Army Cors Of Engineers** Contract.
8. The United States Environmental Protection Agency has incurred costs of at least **\$4,477.57** for **Site Assessment Technical Assistance** contract expenditures. The total represents the amount spent under the **Roy F. Weston, Inc.** Contract.
9. The United States Environmental Protection Agency has incurred costs of at least **\$20,821.00** for **State Cooperative Agreement (SCA) Costs** contract expenditures. The total represents the amount spent under the **State Wv Div Of Natural Resources** Cooperative Agreement.
10. The United States Environmental Protection Agency has incurred costs of at least **\$4,905.00** for **State Cooperative Agreement (SCA) Costs** contract expenditures. The total represents the amount spent under the **State Wv Div Of Natural Resources** Cooperative Agreement.

Total EPA Site Costs

\$ 317,939.66

CERTIFIED BY FINANCIAL MANAGEMENT OFFICE

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TO 1/16/97, DOCKET NO. III-90-16-DC.

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CERTIFIED BY FINANCIAL MANAGEMENT OFFICE

ITEMIZED COST SUMMARY REPORT
ORDNANCE WORKS, WV SITE ID = 03 B5

VERSION 2: RI/FS OVERSIGHT COSTS 8/12/90
TO 1/16/97, DOCKET NO. III-90-16-DC.

REGIONAL PAYROLL COSTS	\$ 15,962.79
HEADQUARTERS PAYROLL COSTS	0.00
EPA INDIRECT COSTS.....	46,289.50
REGIONAL TRAVEL COSTS.....	3,572.35
HEADQUARTERS TRAVEL COSTS.....	0.00
ALTERNATIVE REMEDIAL (ARCS) CONTRACT COSTS	
HALLIBURTON NUS CORPORATION (68-W8-0037).....	59,684.09
INTERAGENCY AGREEMENT (IAG) COSTS	
U.S. ARMY CORPS OF ENGINEERS (DW96943750).....	162,227.36
SITE ASSESSMENT TECHNICAL ASSISTANCE	
ROY F. WESTON, INC. (68-S5-3002).....	4,477.57
STATE COOPERATIVE AGREEMENT (SCA) COSTS	
WV DIV OF NATURAL RESOURCES (358701).....	20,821.00
WV DIV OF NATURAL RESOURCES (99340301).....	4,905.00
TOTAL SITE COSTS:	
	----- \$ 317,939.66 =====

CERTIFIED BY FINANCIAL MANAGEMENT OFFICE

REGIONAL PAYROLL COSTS
 ORDNANCE WORKS, WV SITE ID = 03 B5

VERSION 2: RI/FS OVERSIGHT COSTS 8/12/90
 TO 1/16/97, DOCKET NO. III-90-16-DC.

Employee Name	Fiscal Year	Pay Period	Office Code	Payroll Hours	Payroll Amount
CICHOWICZ, NANCY GEOLOGIST	90	24	03W	1.00	27.59
	91	13	03W	5.00	149.32
	91	14	03W	12.00	358.41
	91	15	03W	33.00	985.70
	91	18	03W	5.00	149.32
	92	23	03W	4.00	124.60
	92	26	03W	6.00	186.89
	93	11	03W	6.00	206.39
	93	13	03W	14.00	481.54
	93	23	03W	3.00	103.19
				-----	-----
				89.00	2,772.95
DAVIS, ROBERT S BIOLOGIST	95	03	03W	5.00	160.96
	95	05	03W	1.50	48.29
	95	11	03W	5.50	182.33
	95	16	03W	1.00	33.15
	95	19	03W	1.00	33.15
	95	21	03W	8.00	265.20
	95	22	03W	10.00	331.50
	95	23	03W	2.00	66.30
	95	24	03W	2.00	66.30
	96	03	03W	1.00	33.15
	96	04	03W	2.00	66.30
	96	05	03W	1.00	33.15
	96	06	03W	19.00	629.86
	96	09	03W	10.00	339.98
				-----	-----
				69.00	2,289.62
HUBBARD, JENNIFER TOXICOLOGIST	94	22	03W	2.00	52.31
	94	23	03W	1.00	26.15
				-----	-----
				3.00	78.46
HUMMEL, KIMBERLY A. ENVIRONMENTAL SCIENTIST	93	06	03W	4.00	117.57
	93	23	03W	3.00	91.42
				-----	-----
				7.00	208.99

CERTIFIED BY FINANCIAL MANAGEMENT OFFICE

REGIONAL PAYROLL COSTS
 ORDNANCE WORKS, WV SITE ID = 03 B5

VERSION 2: RI/FS OVERSIGHT COSTS 8/12/90
 TO 1/16/97, DOCKET NO. III-90-16-DC.

Employee Name	Fiscal Year	Pay Period	Office Code	Payroll Hours	Payroll Amount
JAFOLLA, NANCY R. RIOS, NANCY TOXICOLOGIST	96	10	03W	2.00	62.01
				-----	-----
				2.00	62.01
LAUSCH, ROBERT D., II ENVIRONMENTAL SCIENTIST	91	06	03W	2.00	44.17
	91	07	03W	4.00	88.37
	91	08	03W	7.00	154.67
	91	09	03W	12.00	276.60
	91	11	03W	5.00	115.24
	91	12	03W	8.00	184.53
	91	13	03W	4.00	92.33
	91	15	03W	10.00	230.64
	91	16	03W	11.00	261.90
	91	18	03W	12.00	285.78
	91	19	03W	5.00	118.98
	91	20	03W	3.00	71.38
	91	21	03W	1.00	23.77
	91	22	03W	3.00	71.54
	91	23	03W	4.00	95.32
	91	24	03W	3.00	71.50
	91	25	03W	2.00	47.58
	91	26	03W	2.00	47.58
	91	27	03W	1.00	23.82
	92	01	03W	1.00	23.79
	92	02	03W	2.00	47.54
	92	03	0EW	2.00	47.54
	92	04	03W	1.00	23.75
	92	05	03W	2.00	47.53
	92	06	03W	1.00	23.76
	92	07	03W	2.00	47.54
	92	08	03W	1.00	23.76
				-----	-----
				111.00	2,590.91
LUDZIA, PETER J. ENVIRONMENTAL ENGINEER	96	06	03W	4.00	181.82
	96	09	03W	2.00	91.15
	96	12	03W	3.50	159.52
				-----	-----
				9.50	432.49

CERTIFIED BY FINANCIAL MANAGEMENT OFFICE

REGIONAL PAYROLL COSTS
 ORDNANCE WORKS, WV SITE ID = 03 B5

VERSION 2: RI/FS OVERSIGHT COSTS 8/12/90
 TO 1/16/97, DOCKET NO. III-90-16-DC.

Employee Name	Fiscal Year	Pay Period	Office Code	Payroll Hours	Payroll Amount
RUDNICK, BARBARA J. GEOLOGIST	94	21	03W	3.50	93.06
	94	22	03W	11.00	304.21
	94	23	03W	4.00	110.61
	95	03	03W	4.50	123.01
	95	04	03W	19.00	519.36
	95	07	03W	5.00	146.29
	95	08	03W	2.00	58.52
	95	11	03W	1.00	30.16
	95	12	03W	1.00	30.16
	95	13	03W	2.00	60.33
	95	14	03W	0.50	15.08
	95	15	03W	2.00	60.33
	95	16	03W	14.00	422.32
	95	17	03W	12.50	377.07
	96	04	03W	1.00	30.16
	96	06	03W	29.50	889.89
				-----	-----
				112.50	3,270.56
WHITTINGTON, MELISSA J. ENVIRONMENTAL SCIENTIST	94	15	03W	0.50	13.15
	94	16	03W	0.50	13.15
	94	17	03W	13.50	354.78
	94	18	03W	22.50	591.31
	95	09	03W	21.50	681.40
	95	10	03W	24.50	776.46
	95	11	03W	4.50	142.62
	95	12	03W	5.00	158.46
	95	13	03W	2.50	79.23
	95	14	03W	1.50	47.55
	95	15	03W	1.50	47.55
	95	16	03W	4.50	142.62
	95	19	03W	0.50	15.85
	95	21	03W	3.00	95.07
	95	27	03W	2.00	63.39
	96	01	03W	3.25	102.99
	96	05	03W	14.00	458.15
	96	06	03W	3.50	114.53
	96	10	03W	7.50	251.46
				-----	-----
				136.25	4,149.72

CERTIFIED BY FINANCIAL MANAGEMENT OFFICE

REGIONAL PAYROLL COSTS
ORDNANCE WORKS, WV SITE ID = 03 B5

VERSION 2: RI/FS OVERSIGHT COSTS 8/12/90
TO 1/16/97, DOCKET NO. III-90-16-DC.

Employee Name	Fiscal Year	Pay Period	Office Code	Payroll Hours	Payroll Amount
WINGERT, EUGENE P. ENVIRONMENTAL ENGINEER	95	16	03W	3.00	107.08
				----- 3.00	----- 107.08
REGIONAL PAYROLL COSTS				----- 542.25 =====	----- \$15,962.79 =====

CERTIFIED BY FINANCIAL MANAGEMENT OFFICE

HEADQUARTERS PAYROLL COSTS
ORDNANCE WORKS, WV SITE ID = 03 B5

VERSION 2: RI/FS OVERSIGHT COSTS 8/12/90
TO 1/16/97, DOCKET NO. III-90-16-DC.

Employee Name	Fiscal Year	Pay Period	Office Code	Payroll Hours	Payroll Amount
				-----	-----
HEADQUARTERS PAYROLL COSTS				0.00	\$0.00
				=====	=====

CERTIFIED BY FINANCIAL MANAGEMENT OFFICE

EPA INDIRECT COSTS
ORDNANCE WORKS, WV SITE ID = 03 B5

VERSION 2: RI/FS OVERSIGHT COSTS 8/12/90
TO 1/16/97, DOCKET NO. III-90-16-DC.

<u>Fiscal Year</u>	<u>Payroll Hours</u>	<u>Indirect Rate</u>	<u>Indirect Costs</u>
1990	1.00	73	73.00
1991	154.00	76	11,704.00
1992	20.00	82	1,640.00
1993	30.00	90	2,700.00
1994	58.50	90	5,265.00
1995	173.50	90	15,615.00
1996	103.25	90	9,292.50

EPA INDIRECT COSTS

540.25
=====

\$ 46,289.50
=====

CERTIFIED BY FINANCIAL MANAGEMENT OFFICE

EPA INDIRECT COSTS
ORDNANCE WORKS, WV SITE ID = 03 B5

VERSION 2: RI/FS OVERSIGHT COSTS 8/12/90
TO 1/16/97, DOCKET NO. III-90-16-DC.

Employee Name	Fiscal Year	Pay Period	Org Code	Payroll Hours	Indirect Rate	Indirect Costs
CICHOWICZ, NANCY	90	24	03W	1.00	73	73.00
				-----		-----
				1.00		73.00
				-----		-----
Total Fiscal Year 90:				1.00		73.00
				-----		-----
CICHOWICZ, NANCY	91	13	03W	5.00	76	380.00
	91	14	03W	12.00	76	912.00
	91	15	03W	33.00	76	2,508.00
	91	18	03W	5.00	76	380.00
				-----		-----
				55.00		4,180.00
				-----		-----
LAUSCH, ROBERT D., II	91	06	03W	2.00	76	152.00
	91	07	03W	4.00	76	304.00
	91	08	03W	7.00	76	532.00
	91	09	03W	12.00	76	912.00
	91	11	03W	5.00	76	380.00
	91	12	03W	8.00	76	608.00
	91	13	03W	4.00	76	304.00
	91	15	03W	10.00	76	760.00
	91	16	03W	11.00	76	836.00
	91	18	03W	12.00	76	912.00
	91	19	03W	5.00	76	380.00
	91	20	03W	3.00	76	228.00
	91	21	03W	1.00	76	76.00
	91	22	03W	3.00	76	228.00
	91	23	03W	4.00	76	304.00
	91	24	03W	3.00	76	228.00
	91	25	03W	2.00	76	152.00
	91	26	03W	2.00	76	152.00
	91	27	03W	1.00	76	76.00
				-----		-----
				99.00		7,524.00
				-----		-----
Total Fiscal Year 91:				154.00		11,704.00
				-----		-----
CICHOWICZ, NANCY	92	23	03W	4.00	82	328.00

CERTIFIED BY FINANCIAL MANAGEMENT OFFICE

EPA INDIRECT COSTS
 ORDNANCE WORKS, WV SITE ID = 03 B5

VERSION 2: RI/FS OVERSIGHT COSTS 8/12/90
 TO 1/16/97, DOCKET NO. III-90-16-DC.

Employee Name	Fiscal Year	Pay Period	Org Code	Payroll Hours	Indirect Rate	Indirect Costs
CICHOWICZ, NANCY	92	26	03W	6.00	82	492.00
				-----		-----
				10.00		820.00
LAUSCH, ROBERT D., II	92	01	03W	1.00	82	82.00
	92	02	03W	2.00	82	164.00
	92	04	03W	1.00	82	82.00
	92	05	03W	2.00	82	164.00
	92	06	03W	1.00	82	82.00
	92	07	03W	2.00	82	164.00
	92	08	03W	1.00	82	82.00
				-----		-----
				10.00		820.00
Total Fiscal Year 92:				-----		-----
				20.00		1,640.00
				-----		-----
CICHOWICZ, NANCY	93	11	03W	6.00	90	540.00
	93	13	03W	14.00	90	1,260.00
	93	23	03W	3.00	90	270.00
				-----		-----
				23.00		2,070.00
HUMMEL, KIMBERLY A.	93	06	03W	4.00	90	360.00
	93	23	03W	3.00	90	270.00
				-----		-----
				7.00		630.00
Total Fiscal Year 93:				-----		-----
				30.00		2,700.00
				-----		-----
HUBBARD, JENNIFER	94	22	03W	2.00	90	180.00
	94	23	03W	1.00	90	90.00
				-----		-----
				3.00		270.00
RUDNICK, BARBARA J.	94	21	03W	3.50	90	315.00
	94	22	03W	11.00	90	990.00
	94	23	03W	4.00	90	360.00
				-----		-----
				18.50		1,665.00

CERTIFIED BY FINANCIAL MANAGEMENT OFFICE

EPA INDIRECT COSTS
ORDNANCE WORKS, WV SITE ID = 03 B5

VERSION 2: RI/FS OVERSIGHT COSTS 8/12/90
TO 1/16/97, DOCKET NO. III-90-16-DC.

Employee Name	Fiscal Year	Pay Period	Org Code	Payroll Hours	Indirect Rate	Indirect Costs
WHITTINGTON, MELISSA J.	94	15	03W	0.50	90	45.00
	94	16	03W	0.50	90	45.00
	94	17	03W	13.50	90	1,215.00
	94	18	03W	22.50	90	2,025.00
				-----		-----
				37.00		3,330.00
				-----		-----
Total Fiscal Year 94:				58.50		5,265.00
				-----		-----
DAVIS, ROBERT S	95	03	03W	5.00	90	450.00
	95	05	03W	1.50	90	135.00
	95	11	03W	5.50	90	495.00
	95	16	03W	1.00	90	90.00
	95	19	03W	1.00	90	90.00
	95	21	03W	8.00	90	720.00
	95	22	03W	10.00	90	900.00
	95	23	03W	2.00	90	180.00
	95	24	03W	2.00	90	180.00
				-----		-----
				36.00		3,240.00
				-----		-----
RUDNICK, BARBARA J.	95	03	03W	4.50	90	405.00
	95	04	03W	19.00	90	1,710.00
	95	07	03W	5.00	90	450.00
	95	08	03W	2.00	90	180.00
	95	11	03W	1.00	90	90.00
	95	12	03W	1.00	90	90.00
	95	13	03W	2.00	90	180.00
	95	14	03W	0.50	90	45.00
	95	15	03W	2.00	90	180.00
	95	16	03W	14.00	90	1,260.00
	95	17	03W	12.50	90	1,125.00
				-----		-----
				63.50		5,715.00
				-----		-----
WHITTINGTON, MELISSA J.	95	09	03W	21.50	90	1,935.00
	95	10	03W	24.50	90	2,205.00
	95	11	03W	4.50	90	405.00
	95	12	03W	5.00	90	450.00

CERTIFIED BY FINANCIAL MANAGEMENT OFFICE

EPA INDIRECT COSTS
 ORDNANCE WORKS, WV SITE ID = 03 B5

VERSION 2: RI/FS OVERSIGHT COSTS 8/12/90
 TO 1/16/97, DOCKET NO. III-90-16-DC.

Employee Name	Fiscal Year	Pay Period	Org Code	Payroll Hours	Indirect Rate	Indirect Costs
WHITTINGTON, MELISSA J.	95	13	03W	2.50	90	225.00
	95	14	03W	1.50	90	135.00
	95	15	03W	1.50	90	135.00
	95	16	03W	4.50	90	405.00
	95	19	03W	0.50	90	45.00
	95	21	03W	3.00	90	270.00
	95	27	03W	2.00	90	180.00
				-----		-----
				71.00		6,390.00
WINGERT, EUGENE P.	95	16	03W	3.00	90	270.00
				-----		-----
				3.00		270.00
				-----		-----
Total Fiscal Year 95:				173.50		15,615.00
				-----		-----
DAVIS, ROBERT S	96	03	03W	1.00	90	90.00
	96	04	03W	2.00	90	180.00
	96	05	03W	1.00	90	90.00
	96	06	03W	19.00	90	1,710.00
	96	09	03W	10.00	90	900.00
				-----		-----
				33.00		2,970.00
JAFOLLA, NANCY R.	96	10	03W	2.00	90	180.00
				-----		-----
				2.00		180.00
LUDZIA, PETER J.	96	06	03W	4.00	90	360.00
	96	09	03W	2.00	90	180.00
	96	12	03W	3.50	90	315.00
				-----		-----
				9.50		855.00
RUDNICK, BARBARA J.	96	04	03W	1.00	90	90.00
	96	06	03W	29.50	90	2,655.00
				-----		-----
				30.50		2,745.00

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EPA INDIRECT COSTS
 ORDNANCE WORKS, WV SITE ID = 03 B5

VERSION 2: RI/FS OVERSIGHT COSTS 8/12/90
 TO 1/16/97, DOCKET NO. III-90-16-DC.

Employee Name	Fiscal Year	Pay Period	Org Code	Payroll Hours	Indirect Rate	Indirect Costs
WHITTINGTON, MELISSA J.	96	01	03W	3.25	90	292.50
	96	05	03W	14.00	90	1,260.00
	96	06	03W	3.50	90	315.00
	96	10	03W	7.50	90	675.00
				-----		-----
				28.25		2,542.50
				-----		-----
Total Fiscal Year 96:				103.25		9,292.50
				-----		-----
EPA INDIRECT COSTS				-----	-----	-----
				540.25	\$	46,289.50
				=====		=====

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REGIONAL TRAVEL COSTS
ORDNANCE WORKS, WV SITE ID = 03 B5

VERSION 2: RI/FS OVERSIGHT COSTS 8/12/90
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Name	Travel Voucher Number	Treasury Schedule	Treasury Schedule Date	Travel Cost
LAUSCH, ROBERT D., II	000T934104	A93028	02/01/93	252.66
ENVIRONMENTAL SCIENTIST	0TRT934104	A93028	02/01/93	160.00

				412.66
RUDNICK, BARBARA J.	T4118670	A94353	12/21/94	524.28
GEOLOGIST				-----
				524.28
WHITTINGTON, MELISSA J.	000T837465	A92336	12/03/92	222.78
ENVIRONMENTAL SCIENTIST	0TRT837465	A92336	12/03/92	307.30
	T4091333	A95006	01/10/95	587.83
	T6311278	A95027	01/31/95	628.94
	T6311412	A95046	02/17/95	348.85
	T4194872	A96022	01/24/96	539.71

				2635.41
REGIONAL TRAVEL COSTS				-----
				\$ 3,572.35
				=====

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HEADQUARTERS TRAVEL COSTS
ORDNANCE WORKS, WV SITE ID = 03 B5

VERSION 2: RI/FS OVERSIGHT COSTS 8/12/90
TO 1/16/97, DOCKET NO. III-90-16-DC.

Name	Travel Voucher Number	Treasury Schedule	Treasury Schedule Date	Travel Cost
HEADQUARTERS TRAVEL COSTS				0.00
				=====

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ORDNANCE WORKS, WV SITE ID = 03 B5

VERSION 2: RI/FS OVERSIGHT COSTS 8/12/90
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ALTERNATIVE REMEDIAL (ARCS) CONTRACT COSTS

CONTRACTOR : HALLIBURTON NUS CORPORATION
CONTRACT NUMBER : 68-W8-0037
PROJECT OFFICER : JOSEPH J. TRALIE
DATES OF SERVICE : FROM :10/01/90 TO :10/31/95
SUMMARY OF SERVICE : SEE CONTRACTOR INFO. WHICH FOLLOWS LIST OF VOUCHERS
TOTAL COSTS : \$ 59,684.09

DOCUMENTATION : Copies of Applicable Paid Vouchers and Treasury Schedules

VOUCHER NUMBER	VOUCHER DATE	VOUCHER AMOUNT	TREASURY SCHEDULE NUMBER AND DATE		SITE AMOUNT	ANNUAL ALLOCATION
34	11/08/90	537,501.19	09262	12/13/90	1,401.13	275.21 (1)
35	12/12/90	481,414.94	09284	01/16/91	200.17	39.32
38	03/06/91	301,181.75	09344	04/12/91	31.00	6.09
39	04/12/91	378,869.50	09372	05/22/91	364.00	71.50
40	05/13/91	12,959.98	09401	07/03/91	7,523.41	1,477.76
41	06/13/91	154,081.91	09410	07/17/91	12,813.95	2,516.94
42	07/12/91	605,906.26	09431	08/15/91	2,231.64	438.34
43	08/12/91	624,164.36	91048	09/20/91	228.05	44.79
44	09/13/91	732,306.43	92036	10/18/91	698.45	137.19
45	10/11/91	779,093.92	92093	11/14/91	5,682.58	686.75
57	10/26/92	499,551.82	93128	11/20/92	2,940.31	355.34
58	11/23/92	683,756.92	93226	12/30/92	1,973.05	264.48
59	12/23/92	653,727.19	93289	01/25/93	866.18	116.11
60	01/22/93	318,411.50	93396	03/08/93	1,060.24	142.12
61	02/26/93	386,260.16	93465	04/01/93	3,261.60	437.21
62	03/15/93	419,180.00	93516	04/21/93	5,023.84	673.44
63	04/12/93	400,159.39	93583	05/19/93	362.15	48.55
64	05/13/93	378,975.91	93661	06/17/93	91.61	12.28
65	06/16/93	347,092.32	93733	07/22/93	113.51	15.22
66	07/19/93	381,880.42	93813	08/23/93	1,817.53	243.64
67	08/19/93	414,581.12	93878	09/21/93	1,538.96	206.29

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ALTERNATIVE REMEDIAL (ARCS) CONTRACT COSTS

CONTRACTOR : HALLIBURTON NUS CORPORATION

CONTRACT NUMBER : 68-W8-0037

VOUCHER NUMBER	SCHEDULE NUMBER	RATE TYPE	ALLOCATION RATE
34	09262	National- Final	0.196422
35	09284	National- Final	0.196422
38	09344	National- Final	0.196422
39	09372	National- Final	0.196422
40	09401	National- Final	0.196422
41	09410	National- Final	0.196422
42	09431	National- Final	0.196422
43	91048	National- Final	0.196422
44	92036	National- Final	0.196422
45	92093	National- Final	0.120852
57	93128	National- Final	0.120852
58	93226	National- Final	0.134048
59	93289	National- Final	0.134048
60	93396	National- Final	0.134048
61	93465	National- Final	0.134048
62	93516	National- Final	0.134048
63	93583	National- Final	0.134048
64	93661	National- Final	0.134048
65	93733	National- Final	0.134048
66	93813	National- Final	0.134048
67	93878	National- Final	0.134048

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ALTERNATIVE REMEDIAL (ARCS) CONTRACT COSTS

CONTRACTOR : HALLIBURTON NUS CORPORATION

CONTRACT NUMBER : 68-W8-0037

VOUCHER NUMBER	VOUCHER DATE	VOUCHER AMOUNT	TREASURY SCHEDULE NUMBER AND DATE	SITE AMOUNT	ANNUAL ALLOCATION
68	09/20/93	365,741.18	94077 10/29/93	1,104.15	148.01
				----- 51,327.51	----- 8,356.58

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ALTERNATIVE REMEDIAL (ARCS) CONTRACT COSTS

CONTRACTOR : HALLIBURTON NUS CORPORATION

CONTRACT NUMBER : 68-W8-0037

VOUCHER NUMBER	SCHEDULE NUMBER	RATE TYPE	ALLOCATION RATE
68	94077	National- Final	0.134048

Footnotes

- (1) Annual Allocation costs reflect the redistribution of program management, administrative and other non-site specific contract costs to each site.

SUPPORTING DOCUMENTATION:

- Transmittal of Revised Annual Allocation Clause and Instruction Document for Superfund Contracts, dated September 13, 1991
- Annual Allocation Reporting Process, EPA Guidance Document dated July 23, 1992
- Annual Allocation Report for FYs 1988-92, Halliburton NUS Corporation, Contract 68-W8-0037, for FYs 1988-92, dated June 30, 1994
- Annual Allocation Report for FY 1993, Halliburton NUS Corporation, Contract 68-W8-0037, dated September 27, 1995

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ALTERNATIVE REMEDIAL (ARCS) CONTRACT COSTS

CONTRACTOR : HALLIBURTON NUS CORPORATION
CONTRACT NUMBER : 68-W8-0037

Contractor Information

WORK ASSIGNMENT #: 37-26-3PB5
PERIOD OF PERFORMANCE: 09/30/92 to 10/31/94

SUMMARY OF WORK: Remedial Investigation/Feasibility Study
Oversight (RI/FS)

The following tasks will be conducted to meet the objectives of the
RI\FS Oversight Work Assignment:

Task 1: Prepare the Work Plan:

- Contractor will perform a preliminary review of background information, obtained from EPA files, in order to develop a basic understanding of the site and develop the workplan, schedule, and estimated budget;
- Prepare a draft work plan and submit to the EPA RPM, following up with a final work plan.

Task 2: Review the work Plan and the Remedial Investigation Site Plans:

- Contractor will review the Work Plans and existing documents prepared by the PRP's to determine if the Work Plans outline the remedial activities necessary to identify possible sources of contamination, characterizes the nature and extend of the

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ALTERNATIVE REMEDIAL (ARCS) CONTRACT COSTS

CONTRACTOR : HALLIBURTON NUS CORPORATION

CONTRACT NUMBER : 68-W8-0037

contamination and the risk posed by the site;

- Review the Remedial Investigation Site Plans to ensure that all site field activities to be conducted under the Work Plan conform with EPA standard operating procedures and relevant guidance;
- Review plans for project specific details on sampling, field testing, surveying and chain of custody; sampling, field testing, surveying and chain of custody; sample handling, packaging, preservation and shipping, recordkeeping and documentation; and analytical and laboratory procedures.

Task 3: Site Visit:

- Contractor will conduct a site reconnaissance;
- Prepare a task/specific health and safety plan, suitable for conducting a site "walk-through," to utilize during the site visit;
- Prepare trip report and submit to EPA.

Task 4: Review of the interim reports and data evaluation:

- Contractor will review and evaluate interim reports and technical data to be submitted by PRP's to ensure that the Remedial Investigation activities are being performed in accordance with the Work Plans, Consent Order, and other approved site plans.

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ALTERNATIVE REMEDIAL (ARCS) CONTRACT COSTS

CONTRACTOR : HALLIBURTON NUS CORPORATION

CONTRACT NUMBER : 68-W8-0037

Task 5: Oversight of the Field Investigations and splitting samples:

- Contractor will develop a workplan for overseeing the field investigations performed by the PRP according to the PRP Work Plans and the Agreement;
- Prepare a field trip report and submit to EPA for review.

Task 6: Review of the Remedial Investigation:

- Contractor will review and evaluate the RI report to identify if sufficient information has been collected at the site by the Army to accomplish the aforementioned objectives;
- Contractor will prepare the draft RI Evaluation Report and submit to EPA, with a final report to follow one week after receipt of EPA comments on the draft report.

Task 7: Review of the Feasibility-Study:

- Contractor will review and evaluate the FS report and accompanying documents to determine if appropriate criteria and guidelines established in the NCP and FS guidance are addressed;
- Prepare draft FS Evaluation Report and submit to EPA, with a final report to follow one week after receipt of EPA comments on the draft report.

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ALTERNATIVE REMEDIAL (ARCS) CONTRACT COSTS

CONTRACTOR : HALLIBURTON NUS CORPORATION

CONTRACT NUMBER : 68-W8-0037

Task 8: Technical Assistance:

- Contractor will provide technical assistance to the RPM on an as-needed basis throughout the RI/FS project.

SUPPORTING DOCUMENTATION: Copy of Work Assignment #37-26-3PB5, Statement of Work; Copies of Work Assignments Amendments #1 through #8

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ORDNANCE WORKS, WV SITE ID = 03 B5

VERSION 2: RI/FS OVERSIGHT COSTS 8/12/90
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INTERAGENCY AGREEMENT (IAG) COSTS

FEDERAL AGENCY : U.S. ARMY CORPS OF ENGINEERS
IAG NUMBER : DW96943750
PROJECT OFFICER : MELISSA WHITTINGTON
DATES OF SERVICE : FROM :10/01/94 TO :12/31/95
SUMMARY OF SERVICE : SEE CONTRACTOR INFO. WHICH FOLLOWS LIST OF VOUCHERS
TOTAL COSTS : \$ 162,227.36

DOCUMENTATION : Copies of Applicable Paid Vouchers and Treasury Schedules

VOUCHER NUMBER	VOUCHER DATE	VOUCHER AMOUNT	TREASURY SCHEDULE NUMBER AND DATE	SITE AMOUNT
B02957306	10/31/94	3,527.97	A9434 12/15/94	3,527.97
B03957309	11/30/94	8,163.94	A95013 01/18/95	8,163.94
B04957307	12/31/94	10,696.96	A95044 02/15/95	10,696.96
B05957309	01/31/95	11,879.39	A95081 03/24/95	11,879.39
B06957315	02/28/95	8,957.82	A95103 04/17/95	8,957.82
B07957313	03/31/95	13,768.72	A95131 05/15/95	13,768.72
B08957312	04/30/95	28,148.02	A95170 06/21/95	28,148.02
B09957318	05/31/95	5,033.90	A95201 07/24/95	5,033.90
B10957318	06/30/95	1,036.09	A95201 07/24/95	1,036.09
B11957312	07/31/95	225.85	A95244 09/06/95	225.85
B12955315	09/30/95	1,193.56	A95324 11/22/95	1,193.56
B12957316	08/31/95	57,257.73	A95324 11/22/95	7,367.78
B12957316	08/31/95	57,257.73	A95324 11/22/95	49,889.95
B02967310	10/31/95	301.28	A96010 01/12/96	301.28
B03967311	11/30/95	1,889.09	A96018 01/22/96	1,889.09
B04967312	12/31/95	10,147.04	A96037 02/08/96	10,147.04

				162,227.36

Contractor Information

INTERAGENCY AGREEMENT (IAG) No.: DW96943750-01-0
PERIOD OF PERFORMANCE: 09/12/94 to 12/31/97

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ORDNANCE WORKS, WV SITE ID = 03 B5

VERSION 2: RI/FS OVERSIGHT COSTS 8/12/90
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INTERAGENCY AGREEMENT (IAG) COSTS

CONTRACTOR : U.S. ARMY CORPS OF ENGINEERS

CONTRACT NUMBER : DW96943750

SUMMARY OF WORK: Remedial Investigation/Feasibility Study (RI/FS)
Oversight, Second Operable Unit

Task 1: Background Document Review:

- USACE will perform a preliminary review of the background information to develop a basic understanding of the Site and prior response actions.

Task 2: Prepare Work Plan:

- After performing the preliminary review of the background information, USACE will develop a work plan including a project schedule and estimated budget.

Task 3: Site Visit:

- USACE will visit the site for one day to become familiar with the general site conditions.

Task 4: Meetings With EPA:

- USACE shall be available for and assist in conducting meetings with EPA or with EPA and representatives of the Potentially Responsible Parties.

Task 5: Review of PRP RI/FS Work Plan and Other Associated RI/FS Planning Documents:

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INTERAGENCY AGREEMENT (IAG) COSTS

CONTRACTOR : U.S. ARMY CORPS OF ENGINEERS
CONTRACT NUMBER : DW96943750

- USACE will review the PRPs revised work plan to ascertain whether said document adequately outlines the remedial activities necessary to identify possible sources of contamination, characterizes the nature and extent of contamination, and establishes the risk posed to human health and the environment by contamination at this site.

Task 6: Field Oversight/Split Sampling:

- As directed by the EPA RPM, USACE shall oversee field activities conducted by the PRPs contractor;
- USACE will prepare field trips reports describing the investigatory, sampling activities observed in the field;
- USACE will be responsible for communicating directly with the PRPs contractor regarding any changes in schedule with respect to sampling activities planned at the Site.

Task 7: Review of Interim Reports and/or Evaluation of data:

- At the request of the EPA RPM, USACE may be called upon to review and evaluate interim reports and technical field laboratory data submitted by the PRPs to ensure that activities are being conducted in accordance with the PRPS approved work plan documents and the AOC.

Task 8: Review of Remedial Investigation:

- USACE shall prepare an evaluation of the PRP's draft RI report.

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VERSION 2: RI/FS OVERSIGHT COSTS 8/12/90
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INTERAGENCY AGREEMENT (IAG) COSTS

CONTRACTOR : U.S. ARMY CORPS OF ENGINEERS

CONTRACT NUMBER : DW96943750

Task 9: Review of Feasibility Study:

- USACE shall prepare an evaluation of the PRP's draft FS report.

Task 10: Technical Assistance:

- Throughout the life of the project, USACE will provide technical assistance to the EPA RPM on an as needed basis.

Task 11: Project Closeout:

- Once all other tasks have been completed, USACE will prepare a final project closeout report, detailing project activities and costs incurred.

IAG AMENDMENT 2: (Signed by EPA on March 15, 1996)

The purpose of this amendment is to provide additional funding to allow for oversight of field activities and technical assistance which is necessary for successful oversight of the PRP conducted Removal Action at this Site, OU2. Oversight of removal activities was not accounted for in the original SOW for this existing IAG (#DW96943750-01-0). This amendment adds funding and extends the project and budget period to December 31, 1996.

SUPPORTING DOCUMENTATION:

Copy of Interagency Agreement #DW96943750-01-0 and Statement of Work;

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INTERAGENCY AGREEMENT (IAG) COSTS

CONTRACTOR : U.S. ARMY CORPS OF ENGINEERS

CONTRACT NUMBER : DW96943750

Copies of Interagency Agreement Amendments #1 through 4

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ORDNANCE WORKS, WV SITE ID = 03 B5

VERSION 2: RI/FS OVERSIGHT COSTS 8/12/90
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SITE ASSESSMENT TECHNICAL ASSISTANCE

CONTRACTOR : ROY F. WESTON, INC.
CONTRACT NUMBER : 68-S5-3002
PROJECT OFFICER : JOAN M. HENRY
DATES OF SERVICE : FROM :09/14/95 TO :12/31/95
SUMMARY OF SERVICE : SEE CONTRACTOR INFO. WHICH FOLLOWS LIST OF VOUCHERS
TOTAL COSTS : \$ 4,477.57

DOCUMENTATION : Copies of Applicable Paid Vouchers and Treasury Schedules

VOUCHER NUMBER	VOUCHER DATE	VOUCHER AMOUNT	TREASURY SCHEDULE NUMBER AND DATE	SITE AMOUNT
1	01/18/96	1,959,348.32	R6325 02/15/96	2,972.30
2	01/31/96	822,499.41	R6366 03/01/96	1,446.87
5	03/08/96	66,047.15	R6465 04/12/96	23.06
9	05/09/96	47,011.40	R6615 06/12/96	36.40
17	09/10/96	-2,515.75	R7127 11/14/96	-1.06

				4,477.57

Contractor Information

TECHNICAL DIRECTION DOCUMENT (TDD) NO.: 03-9511-0008
03-9511-0008A
PERIOD OF PERFORMANCE: 11/01/95 to 12/31/95

DESCRIPTION OR WORK: Toxicological Support - Review the Remedial
Investigation, Including the Risk Assessment
for Morgantown Ordnance Works OU2 to Determine
if a Removal Action is Protective of Human
Health

Task 1: Review of Background Information

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ORDNANCE WORKS, WV SITE ID = 03 B5

VERSION 2: RI/FS OVERSIGHT COSTS 8/12/90
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SITE ASSESSMENT TECHNICAL ASSISTANCE

CONTRACTOR : ROY F. WESTON, INC.

CONTRACT NUMBER : 68-S5-3002

-The background documents to be reviewed would include the EPA approved RI Work Plan and Health and Safety Plan.

Task 2: Site Visit

-A site visit followed by a meeting onsite will be necessary.

Task 3: Review of Draft RI

-When the draft RI is submitted by the PRPs it will be forwarded to SATA for thorough review and comment.

Task 4: Attend Technical Meeting

-It is anticipated that at least one follow-up meeting will be necessary to discuss RI comments.

Task 5: Participation in Conference Calls

-As the project progresses, participation in up to five conference calls is expected.

Task 6: Review Final RI

-Review the final RI to ensure that all of EPA's comments have been addressed.

SUPPORTING DOCUMENTATION: Copy of TDD and Acknowledgment of Completion

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ORDNANCE WORKS, WV SITE ID = 03 B5

VERSION 2: RI/FS OVERSIGHT COSTS 8/12/90
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STATE COOPERATIVE AGREEMENT (SCA) COSTS

STATE AGENCY : WV DIV OF NATURAL RESOURCES
SCA NUMBER : 358701
PROJECT OFFICER : ALLAN HOLLIS
DATES OF SERVICE : FROM :12/13/91 TO :03/12/94
SUMMARY OF SERVICE : SEE CONTRACTOR INFO. WHICH FOLLOWS LIST OF VOUCHERS
TOTAL COSTS : \$ 20,821.00

DOCUMENTATION : Copies of Applicable Paid Vouchers and Treasury Schedules

VOUCHER NUMBER	VOUCHER DATE	VOUCHER AMOUNT	TREASURY SCHEDULE NUMBER AND DATE	SITE AMOUNT
556000763	01/06/92	1,588.00	A4911 01/13/92	1,588.00
556000763	03/18/92	560.00	A4916 03/27/92	560.00
556000763	04/08/92	324.00	A4921 04/13/92	324.00
556000763	05/15/92	1,185.00	A4927 05/20/92	1,185.00
556000763	07/31/92	154.00	A4931 08/07/92	154.00
556000763	11/10/92	3,885.00	A4910 11/25/92	3,885.00
556000763	12/21/92	1,124.00	A4914 12/30/92	1,124.00
556000763	04/19/93	3,755.00	A4928 04/21/93	3,755.00
556000763	06/11/93	148.00	A4934 06/15/93	148.00
556000763	08/10/93	125.00	A4941 08/11/93	125.00
556000763	11/12/93	4,472.00	A4906 11/16/93	4,472.00
556000763	02/02/94	877.00	A4916 02/04/94	877.00
556000763	02/22/94	2,025.00	A4922 02/23/94	2,624.00

				20,821.00

Contractor Information

EPA ASSISTANCE AGREEMENT NO.: V 003587-01-0
PERIOD OF PERFORMANCE: 09/02/91 to 02/22/94

DESCRIPTION OF WORK: MORGANTOWN ORDNANCE WORKS
RI/FS OU #2

CERTIFIED BY FINANCIAL MANAGEMENT OFFICE

ORDNANCE WORKS, WV SITE ID = 03 B5

VERSION 2: RI/FS OVERSIGHT COSTS 8/12/90
TO 1/16/97, DOCKET NO. III-90-16-DC.

STATE COOPERATIVE AGREEMENT (SCA) COSTS

CONTRACTOR : WV DIV OF NATURAL RESOURCES

CONTRACT NUMBER : 358701

Activity: Remedial Investigation/Feasibility Study

Task:

- Hold pre-negotiations meeting with EPA to discuss negotiations strategy
- Review and comment on draft and final enforcement documents
- Review and comment on the community relations plan prior to approval
- Identify state applicable, relevant and appropriate requirements (ARARs)
- Update ARARs as needed
- Participate in negotiations with PRPs and EPA officials
- Review and comment on all work plans and related documents
- Review and comment on all work plans and related documents
- Review correspondence, data and information related to project management
- Review and comment on statement of work/action memo for expedited response actions or removals as necessary
- Review and comment on Sampling and Analytical Plan (SAP), consisting of a Quality Assurance Project Plan (QAPP) and a Field Sampling Plan (FSP)
- Review and comment on RI/FS reports
- Participate in public meetings
- Maintain site specific health and safety plan
- Participate in technical meetings with contractors and EPA
- Visit site as necessary
- Provide EPA with quarterly status reports of all activities

CERTIFIED BY FINANCIAL MANAGEMENT OFFICE

ORDNANCE WORKS, WV SITE ID = 03 B5

VERSION 2: RI/FS OVERSIGHT COSTS 8/12/90
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STATE COOPERATIVE AGREEMENT (SCA) COSTS

CONTRACTOR : WV DIV OF NATURAL RESOURCES

CONTRACT NUMBER : 358701

- Review and comment or concur on Proposed Plan
- Review and comment or concur on Record of Decision (ROD)
- Attend political or community interest meetings or interviews
- Review and or split samples with PRPs (upon EPA's request)
- Support oversight field work along with EPA
- Review and comment on public notices, press releases, and fact sheets prior to public releases
- Review and comment or concur on Responsiveness Summary
- Attend press briefings or conferences; respond to press inquiries as necessary

SUPPORTING DOCUMENTATION: Copy of EPA Assistance Agreement No. V 003587-01 and Statement of Work; Copies of Assistance Agreement Amendments No. 1 and 2

CERTIFIED BY FINANCIAL MANAGEMENT OFFICE

ORDNANCE WORKS, WV SITE ID = 03 B5

VERSION 2: RI/FS OVERSIGHT COSTS 8/12/90
TO 1/16/97, DOCKET NO. III-90-16-DC.

STATE COOPERATIVE AGREEMENT (SCA) COSTS

STATE AGENCY : WV DIV OF NATURAL RESOURCES
SCA NUMBER : 99340301
PROJECT OFFICER : ALLAN HOLLIS
DATES OF SERVICE : FROM :01/12/96 TO :01/15/97
SUMMARY OF SERVICE : SEE CONTRACTOR INFO. WHICH FOLLOWS LIST OF VOUCHERS
TOTAL COSTS : \$ 4,905.00

DOCUMENTATION : Copies of Applicable Paid Vouchers and Treasury Schedules

VOUCHER NUMBER	VOUCHER DATE	VOUCHER AMOUNT	TREASURY SCHEDULE NUMBER AND DATE	SITE AMOUNT
556000763	01/12/96	3,811.00	A4922 01/17/96	3,811.00
556000763	02/26/96	161.00	A4931 02/29/96	161.00
556000763	03/12/96	86.00	A4939 03/13/96	86.00
556000763	04/04/96	761.00	A4953 04/09/96	761.00
556000763	04/09/96	86.00	A4955 04/10/96	86.00
556000763	09/09/96	190.00	A4998 09/11/96	190.00
556000763	10/25/96	14.00	A4912 10/29/96	14.00
556000763	11/21/96	17.00	A4926 11/25/96	17.00
556000763	12/13/96	484.00	A4939 12/13/96	484.00
556000763	01/15/97	3,497.00	A4953 01/16/97	-705.00

				4,905.00

Contractor Information

EPA ASSISTANCE AGREEMENT NO.: V 993403-01-0
PERIOD OF PERFORMANCE: 10/01/95 to 09/30/97

DESCRIPTION OF WORK: MORGANTOWN ORDNANCE WORKS, RI/FS OU#2

Remedial Investigation/Feasibility Study

Tasks:

CERTIFIED BY FINANCIAL MANAGEMENT OFFICE

ORDNANCE WORKS, WV SITE ID = 03 B5

VERSION 2: RI/FS OVERSIGHT COSTS 8/12/90
TO 1/16/97, DOCKET NO. III-90-16-DC.

STATE COOPERATIVE AGREEMENT (SCA) COSTS

CONTRACTOR : WV DIV OF NATURAL RESOURCES

CONTRACT NUMBER : 99340301

- Review, comment and concur on all documents and relevant correspondence for all phases of the RI/FS activities submitted by the lead agency, their contractors, or any other entity involved with the remediation effort at the site.
- Split and analyze samples with EPA or other contractors when deemed necessary.
- Conduct investigative and /or confirmation sampling events when deemed necessary.
- Have a representative attend meetings concerned with RI/FS activities for the site, including, but not limited to, planning meetings, design strategy meetings, public hearings, and Advisory Group meetings.
- Have a representative conduct site visits as deemed appropriate or necessary for the RI/FS effort.
- Provide oversight for field activities when deemed appropriate or necessary, or at EPA-III's request.
- Provide public relations support when necessary for public meetings, press inquiries, press releases, or similar activities.

SUPPORTING DOCUMENTATION: Copy of EPA Assistance Agreement
No. V993403-01 and Statement of Work; Copy of Assistance Agreement
Amendment #1